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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/076,536 Conf.No. 1688
				Filing Date	February 19, 2002
				First Named Inventor	Takeyuki Itabashi
				Art Unit	1702 1753
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	A8319.0014/P014

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CS	A	4,617,205	10-14-1986	Jeffrey Darken	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
CS	B	JP 7-268638	10-17-1995	Itabashi Takeshi, et al.		
CS	C	JP 2000-144438	05-26-2000	Sendai Satoshi, et al.		
CS	D	JP 61-183474	10-14-86	Jeffrey Darken		

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CS	E	"Electroless Copper Plating Using Glyoxylic Acid as a Reducing Agent," Surface Technology, Vol. 42, No. 9, pages 913-917 (1991) <i>no month</i>	
CS	F	The 6th national convention record of Japan Institute of Printed Circuit, pages 101-102 <i>no date</i>	

Examiner Signature	Edna Wong	Date Considered	9/10/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.